PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003 CLAIMS AS FILED - PART.1. OTHER THAN SMALL ENTITY (Column 1) (Column 2) TYPE -OR SMALL ENTRY TOTAL CLAIMS RATE FEE RATE FEE DASIC PEE NUMBER FILED BASIC FEE 375.00 750:00 NUMBER EXTRA **FOR** OR U TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR minus 3 = INDEPENDENT CLAIMS X42= X84= OR MULTIPLE DEPENDENT CLAIM PRESENT +280= +140= OR * If the difference in column 1 is less than zero, enter "0" in column 2 OR TOTAL TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY SMALL ENTITY OR (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER 4 PRESENT TIONAL RATE TIONAL RATE PREVIOUSLY AMENDMENT AFTE **EXTRA** FEE FEE PAID FOR X\$18= Total! Minus X\$ 9-• OR Independ Minus X84= X42= OR OF MULTIPLE DEPENDENT CLAIM FIRST F RESENT +280= +140= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) CLAMS HIGHEST ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL TIONAL RATE RATE PREVIOUSLY EXTRA **AFTER** ENOMENT FEE FEE PAID FOR **AMENDMENT** Total 2~ Minus X\$18= X\$ 9= 40 OR Independent Minus X42= X84≠ OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL TOTAL OR ADDIT FEE (Column 2) (Column 3) (Column 1) CLAUMS HIGHEST ADDI ADDI-C REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL PREVIOUSLY EXTRA ENDMENT **AFTER** PAID FOR **AMENDMENT** FEE 性 : Minus Total X\$ 9= X\$18= OR Minus Independent ٠. X84= X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR .* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTA TOTAL OR "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, PEE ADDIT. FEE "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. Patent and Trademark Office, U.S. DEPARTMENT OF COMMISSION

Application or Docket Number